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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
10/579,743	03/05/2007	2819	1480	060323	16	4

## CONFIRMATION NO. 8889

23850  
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP  
1725 K STREET, NW  
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WASHINGTON, DC20006

## FILING RECEIPT

Date Mailed: 04/19/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

### Applicant(s)

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**Power of Attorney:** The patent practitioners associated with Customer Number 23850

### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/17263 11/19/2004

### Foreign Applications

JAPAN 2003-389264 11/19/2003

**If Required, Foreign Filing License Granted:** 04/16/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/579,743**

**Projected Publication Date:** 07/26/2007

**Non-Publication Request:** No

**Early Publication Request:** No

### Title

Device for reducing the width of graph and a method to reduce the width of graph, and a device for logic synthesis and a method for logic synthesis

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